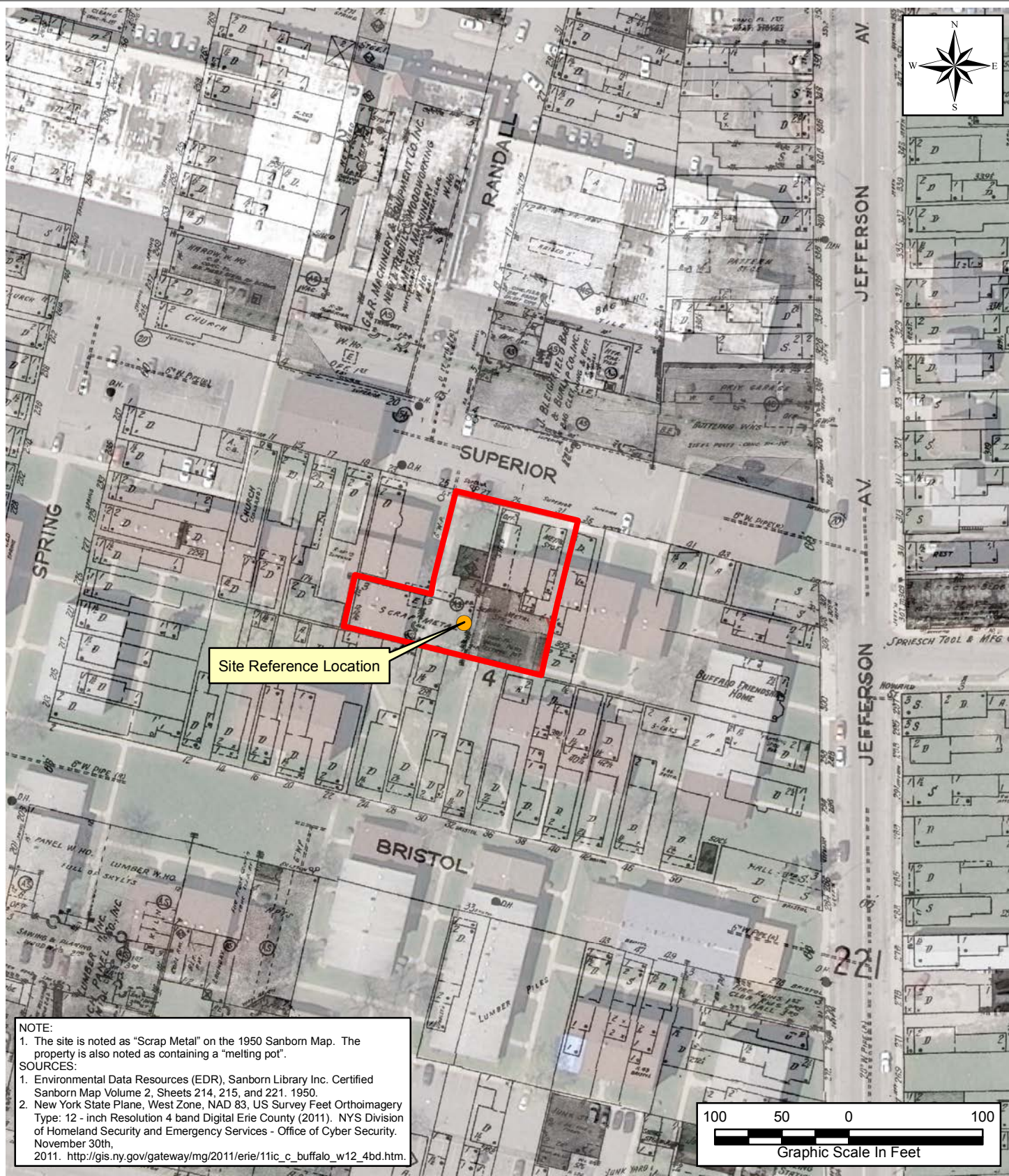
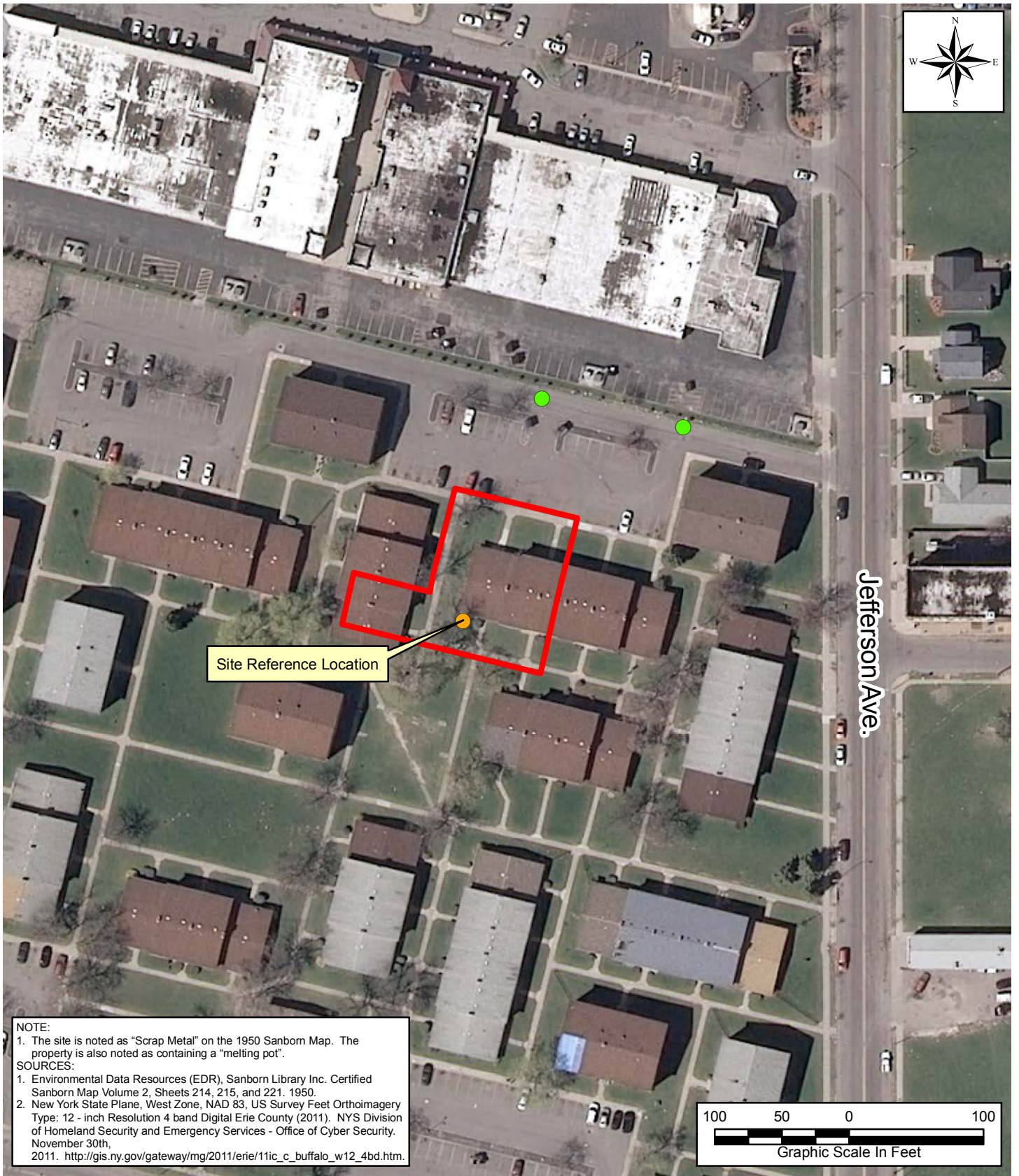


REMOVAL SITE EVALUATION FOR THE
LAKE ERIE SMELTING CORP. SITE
BUFFALO, NY
SITE ID# A24R

ATTACHMENT A

**Sample Location and
Analytical Data Maps**





NOTE:

1. The site is noted as "Scrap Metal" on the 1950 Sanborn Map. The property is also noted as containing a "melting pot".

SOURCES:

1. Environmental Data Resources (EDR), Sanborn Library Inc. Certified Sanborn Map Volume 2, Sheets 214, 215, and 221, 1950.
2. New York State Plane, West Zone, NAD 83, US Survey Feet Orthoimagery Type: 12 - inch Resolution 4 band Digital Erie County (2011). NYS Division of Homeland Security and Emergency Services - Office of Cyber Security. November 30th, 2011. http://gis.ny.gov/gateway/mg/2011/erie/11ic_c_buffalo_w12_4bd.htm.

LEGEND:



Site Reference Location



Storm Drain



Approximate Footprint of the Former Smelter Facility

PROJECT:

Lake Erie Smelting Corp.

CLIENT NAME:

EPA

TITLE:

Site Map (Current)
Lake Erie Smelting Corp.
29 Superior Street, Buffalo, NY



DATE:

May 2015

FIGURE #:

3



Legend

Sample Location

Site Reference Location

Approximate Footprint of the Former Smelter Facility

NOTE:
1. The site is noted as "Scrap Metal" on the 1950 Sanborn Map. The property is also noted as containing a "melting pot".
2. All Location IDs preceded by "1405-"
SOURCES:
1. Environmental Data Resources (EDR), Sanborn Library Inc. Certified Sanborn Map Volume 2, Sheets 214, 215, and 221. 1950.
2. New York State Plane, West Zone, NAD 83, US Survey Feet Orthoimagery Type: 12 - inch Resolution 4 band Digital Erie County (2011). NYS Division of Homeland Security and Emergency Services - Office of Cyber Security. November 30th, 2011. http://gis.ny.gov/gateway/mg/2011/erie/11ic_c_buffalo_w12_4bd.htm.

SCALE:

200

100

0

200

Graphic Scale In Feet

PROJECT:
Lake Erie Smelting Corp.

CLIENT NAME:
EPA

TITLE:
Sample Location Map
Lake Erie Smelting Corp.
29 Superior Street, Buffalo, NY

WESTON

SOLUTIONS SM

DATE:
November 2014

FIGURE #:
3

P:\SAT2014_Smelters_Sites\Lake_Erie_Smelting\MXD\15813_LESC_Sample_Loc.mxd



Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend

- Sample Location (50 ft spacing)
- Sample Location (100 ft spacing)
- ▲ Sample Location (200 ft spacing)
- Former Smelter Footprint (approximate)
- Parcel Boundary
- Sample Grid (50 ft spacing)

Notes:

- 1: Total of 52 sample locations
- 50 ft spacing - 27 sample locations
- 100 ft spacing - 8 sample locations
- 200 ft spacing - 17 sample locations
- 2: ft - feet



Weston Solutions, Inc.

In Association With

Scientific and Environmental Associates, Inc.,
Environmental Compliance Consultants, Inc.,
Avatar Environmental, LLC, On-Site Environmental,
Inc. and Sovereign Consulting, Inc

Figure 2: Proposed Sample Locations

LAKE ERIE SMELTER
BUFFALO, NEW YORK

U.S. ENVIRONMENTAL PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-S2-14-01

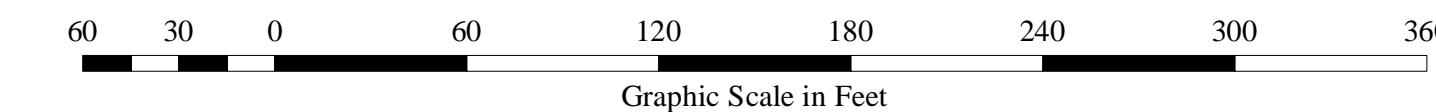
GIS ANALYST:	P. LISICHENKO
EPA OSC:	D. ROSOFF / M. BELLIS
RST SPM:	P. LISICHENKO
FILENAME:	150722_LES_SampleLocationMap.mxd



Legend

● Sample Location

Notes:
Analytical sample results are presented in milligrams per kilograms (mg/kg).
XRF results are presented in parts per million (PPM) and identified with "XRF" as a qualifier.
ND - Non-detected result.

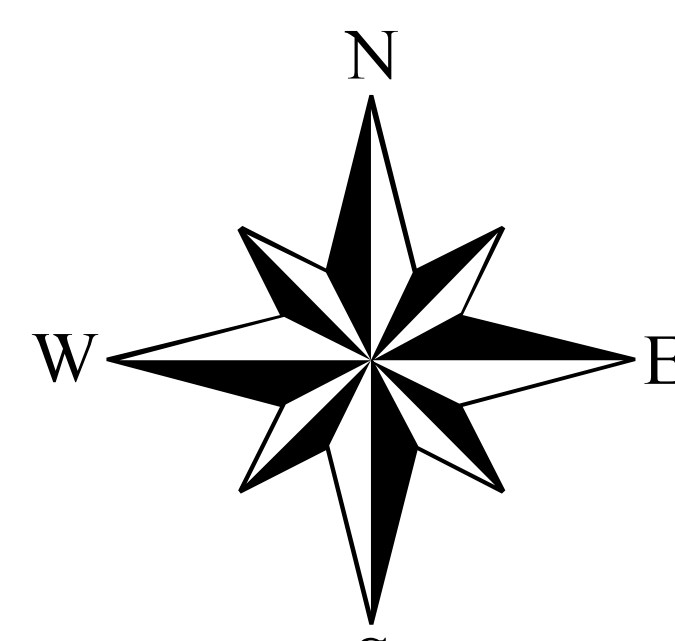


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http://www.westonsolutions.com

REMOVAL SUPPORT TEAM 3

In association with
Scientific and Environmental Associates, Inc.,
Avatar Environmental, LLC, Environmental Compliance Consultants,
On-Site Environmental, Inc., and Sovereign Consulting, Inc.



REPORT DATE:	NOVEMBER 2015
DRAWING:	151105_LES_SampleResults_L1.mxd
PATH:	\\fsc2\data1\gisdata\RST_300000056\MXD
REVISION No.	0
WORK ORDER No.	30400.021.006.2056

EPA OSC:	D. ROSOFF / K. GLENN M. BELLIS
RST SPM:	P. LISICHENKO
CONTRACT No.	EP-S2-14-01
GIS ANALYST:	D. LISICHENKO
DATE CREATED:	10/08/2015

CLIENT NAME:	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
PROJECT NAME:	LAKE ERIE SMELTER BUFFALO, NEW YORK

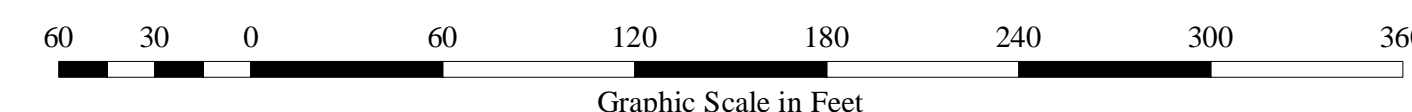
DRAWING TITLE:	LEAD, COPPER, AND TIN ANALYTICAL RESULTS AND LEAD XRF RESULTS
FIGURE:	3
SCALE:	1:720
DATE:	11/5/2015



Legend

● Sample Location

Notes:
Analytical sample results presented in milligrams per kilograms (mg/kg).
XRF results are presented in parts per million (PPM) and identified with "XRF" as a qualifier.
ND - Non-detected result.

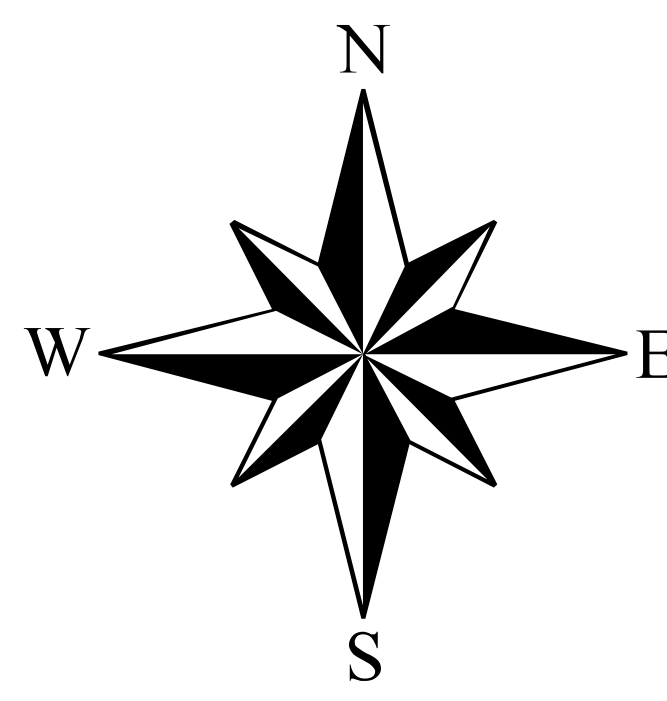


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Avatar Environmental, LLC, Environmental Compliance Consultants,
On-Site Environmental, Inc., and Sovereign Consulting, Inc.



REPORT DATE: NOVEMBER 2015	EPA OSC: D. ROSOFF / K. GLENN M. BELLIS	CLIENT NAME: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY	DRAWING TITLE: LEAD ANALYTICAL RESULTS AND LEAD XRF RESULTS
DRAWING: 151105_LES_SampleResults_L2.mxd	RST SPM: P. LISICHENKO	PROJECT NAME: LAKE ERIE SMELTER BUFFALO, NEW YORK	FIGURE: 3
PATH: \\fsc2\data1\gisdata\RST_300000056MND	CONTRACT No. EP-S2-14-01	SCALE: 1:720	DATE: 11/5/2015
REVISION No. 0	GIS ANALYST: D. LISICHENKO		
WORK ORDER No. 30400.021.006.2056	DATE CREATED: 10/08/2015		